ELSEVIER

Toxicology Letters 75 (1995) 257–258

Toxicology letters

Author index

Volume 75 (1995)

Ansari, G.A.S., B.S. Kaphalia, M. Firoze Khan, Fatty acid conjugates of xenobiotics **75**, 1

Babich, H., see Sinensky, M.C. **75**, 101
Ball, R.W., J.M. Huie, R.A. Coulombe Jr., Comparative activation of aflatoxin B_1 by mammalian pulmonary tissues **75**, 119
Barratt, M.D., Quantitative structure activity relationships for skin corrosivity of organic acids, bases and phenols **75**, 169
Boyd, G.W., C. Ioannides, M.M. Coombs, The influence of dihydrodiol conformation on the metabolic activation of yclopenta[*a*]phenanthrenes **75**, 93
Brunetti, L., P. Preziosi, E. Ragazzoni, M. Vacca, Effects of vindesine on hypothalamic-pituitary-adrenal axis **75**, 69

Chahoud, I., see Sass, J.O. **75**, 159
Conrad, D.H., see Karras, J.G. **75**, 225
Coombs, M.M., see Boyd, G.W. **75**, 93
Coulombe Jr., R.A., see Ball, R.W. **75**, 119
Csanády, G.A., R.J. Laib, J.G. Filser, Metabolic transformation of halogenated and other alkenes — a theoretical approach. Estimation of metabolic reactivities for in vivo conditions **75**, 217

Delmaestro, E., L.D. Trombetta, The effects of disulfiram on the hippocampus and cerebellum of the rat brain: a study on oxidative stress **75**, 235
Drerup, J.M., see Godin, C.S. **75**, 59
Duguay, A.B., G.L. Plaa, Tissue concentrations of methyl isobutyl ketone, methyl *n*-butyl ketone and their metabolites after oral or inhalation exposure **75**, 51
Durham, H., see Kohn, J. **75**, 29

Ebendal, T., see Söderström, S. **75**, 133

Fan, F., K.K. Rozman, Short- and long-term biochemical effects of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin in female Long — Evans rats **75**, 209
Filser, J.G., see Csanády, G.A. **75**, 217
Firoze Khan, M., see Ansari, G.A.S. **75**, 1

Gleier, K., see Lichtenberg, G. **75**, 193
Godin, C.S., J. He, J.M. Drerup, J. Wyman, Effect of propylene glycol 1,2-dinitrate on cerebral blood flow in rats: a potential biomarker for vascular headache? **75**, 59
Goodrich, J.A., G.H. Hottendorf, Tobramycin gender-related nephrotoxicity in Fischer but not Sprague — Dawley rats **75**, 127
Guenthner, T.M., see Qato, M.K. **75**, 201

Harper, P.A., see Okey, A.B. **75**, 249
Hartmann, J., see Sass, J.O. **75**, 159
Harvey, R.B., see Sarr, A.B. **75**, 145
He, J., see Godin, C.S. **75**, 59
Holsapple, M.P., see Karras, J.G. **75**, 225
Hottendorf, G.H., see Goodrich, J.A. **75**, 127
Huie, J.M., see Ball, R.W. **75**, 119

Ioannides, C., see Boyd, G.W. **75**, 93

Kaji, T., see Mishima, A. **75**, 85
Kaphalia, B.S., see Ansari, G.A.S. **75**, 1
Karras, J.G., D.H. Conrad, M.P. Holsapple, Effects of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD) on interleukin-4-mediated mechanisms of immunity **75**, 225
Kehrer, J.P., see Stevenson, D.E. **75**, 177
Klaunig, J.E., see Stevenson, D.E. **75**, 177
Kohn, J., S. Minotti, H. Durham, Assessment of the neurotoxicity of styrene, styrene oxide, and styrene glycol in primary cultures of motor and sensory neurons **75**, 29
Kolaja, K.L., see Stevenson, D.E. **75**, 177
Kozuka, H., see Mishima, A. **75**, 85
Kubena, L.F., see Sarr, A.B. **75**, 145
Kumar, R., see Srivastava, S.C. **75**, 153

Laib, R.J., see Csanády, G.A. **75**, 217
Leiser, A.L., see Sinensky, M.C. **75**, 101
Lichtenberg, G., C. Nowak, K. Gleier, C. Meckert, H.-B. Richter-Reichhelm, Anchorage independent colony growth of fetal hamster lung epithelial cells after treatment with diepoxybutane **75**, 193

0378-4274/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

Mayura, K., see Sarr, A.B. **75**, 145
Meckert, C., see Lichtenberg, G. **75**, 193
Minotti, S., see Kohn, J. **75**, 29
Mishima, A., T. Kaji, C. Yamamoto, M. Sakamoto, H. Kozuka, Zinc-induced tolerance to cadmium cytotoxicity without metallothionein induction in cultured bovine aortic endothelial cells **75**, 85
Mochizuki, E., see Sadzuka, Y. **75**, 39

Nau, H., see Sass, J.O. **75**, 159
Negishi, T., see Nishimura, I. **75**, 185
Nishimura, I., T. Negishi, Chronic inhalation exposure and phospholipids in lung surfactant and tissue **75**, 185
Nowak, C., see Lichtenberg, G. **75**, 193

Obatomi, D.K., D.T. Plummer, Renal damage caused by gentamicin: a study of the effect in vitro using isolated rat proximal tubular fragments **75**, 75
Okey, A.B., D.S. Riddick, P.A. Harper, Ah receptor role in TCDD toxicity: still some mysteries but no myth — A reply to the commentary by Dr. L.W.D. Weber and Dr. B.U. Stahl **75**, 249

Penney, D.G., see Salkowski, A.A. **75**, 19
Phillips, T.D., see Sarr, A.B. **75**, 145
Plaa, G.L., see Duguay, A.B. **75**, 51
Plummer, D.T., see Obatomi, D.K. **75**, 75
Prasad, A.K., see Srivastava, S.C. **75**, 153
Preziosi, P., see Brunetti, L. **75**, 69

Qato, M.K., T.M. Guenthner, ^{32}P-postlabeling analysis of adducts formed between DNA and safrole 2′,3′-epoxide: absence of adduct formation in vivo **75**, 201

Ragazzoni, E., see Brunetti, L. **75**, 69
Richter-Reichhelm, H.-B., see Lichtenberg, G. **75**, 193
Riddick, D.S., see Okey, A.B. **75**, 249
Rozman, K.K., see Fan, F. **75**, 209

Sadzuka, Y., E. Mochizuki, Y. Takino, Mechanism of caffeine modulation of the antitumor activity of adriamycin **75**, 39
Sakamoto, M., see Mishima, A. **75**, 85
Salkowski, A.A., D.G. Penney, Metabolic, cardiovascular, and neurologic aspects of acute cyanide poisoning in the rat **75**, 19
Sarr, A.B., K. Mayura, L.F. Kubena, R.B. Harvey, T.D. Phillips, Effects of phyllosilicate clay on the metabolic profile of aflatoxin B_1 in Fischer-344 rats **75**, 145
Sass, J.O., J. Hartmann, I. Chahoud, B. Shroot, H. Nau, Transplacental pharmacokinetics of a synthetic retinoid which is not bound by mouse embryonic cellular retinoic acid-binding protein **75**, 159
Shroot, B., see Sass, J.O. **75**, 159
Sinensky, M.C., A.L. Leiser, H. Babich, Oxidative stress aspects of the cytotoxicity of carbamide peroxide: in vitro studies **75**, 101
Söderström, S., T. Ebendal, In vitro toxicity of methyl mercury: effects on nerve growth factor (NGF)-responsive neurons and on NGF synthesis in fibroblasts **75**, 133
Srivastava, S.C., R. Kumar, A.K. Prasad, S.P. Srivastava, Effect of hexachlorocyclohexane (HCH) on testicular plasma membrane of rat **75**, 153
Srivastava, S.P., see Srivastava, S.C. **75**, 153
Stahl, B.U., see Weber, L.W.D. **75**, 245
Stevenson, D.E., J.P. Kehrer, K.L. Kolaja, E.F. Walborg Jr., J.E. Klaunig, Effect of dietary antioxidants on dieldrin-induced hepatotoxicity in mice **75**, 177

Takino, Y., see Sadzuka, Y. **75**, 39
Trombetta, L.D., see Delmaestro, E. **75**, 235

Vacca, M., see Brunetti, L. **75**, 69

Walborg Jr., E.F., see Stevenson, D.E. **75**, 177
Weber, L.W.D., B.U. Stahl, Commentary on the minireview by A.B. Okey, D.S. Riddick and P.A. Harper **75**, 245
Wyman, J., see Godin, C.S. **75**, 59

Yamamoto, C., see Mishima, A. **75**, 85

ELSEVIER

Toxicology Letters 75 (1995) 259–260

Toxicology letters

Subject index

Volume 75 (1995)

Acids **75**, 169
ACTH **75**, 69
Adducts **75**, 201
Adriamycin **75**, 39
Aflatoxin B_1 **75**, 119, 145
Ah receptor **75**, 245, 249
Airways **75**, 119
Allylbenzene **75**, 201
Aminoglycoside nephrotoxicity **75**, 127
Anchorage independent colony growth **75**, 193

$B6C3F_1$ mice **75**, 177
Bases **75**, 169
Benzo[*a*]pyrene **75**, 119
Biochemical effects **75**, 209
Biochemical modulation **75**, 39
Biotransformation **75**, 51
Blood pressure **75**, 59
Body temperature **75**, 19
Brain **75**, 19
1,3-Butadiene **75**, 217

Cadmium **75**, 85
Caffeine **75**, 39
Carbamide peroxide **75**, 101
Cell transformation assay **75**, 193
Cellular retinoic acid-binding protein **75**, 159
Cerebellum **75**, 235
Cerebral blood flow **75**, 59
Coal fly ash **75**, 185
Copper **75**, 235
Corticosterone **75**, 69
CRH **75**, 69
Cyclopenta[*a*]phenanthrenes **75**, 93
Cytochromes P450 **75**, 93
Cytotoxicity **75**, 85

Dental products **75**, 101
Dieldrin **75**, 177
Diepoxybutane **75**, 193
Dietary antioxidants **75**, 177
Dioxins **75**, 249
Disulfiram **75**, 235
DNA **75**, 201
DNA polymerase **75**, 39
DNA synthesis **75**, 177
Dose-response **75**, 245

Endothelial cells **75**, 85
Enzyme immunoassay **75**, 133
Enzyme induction **75**, 245
Enzymes **75**, 153
Enzymes in tubules **75**, 75
Enzymuria **75**, 75
Epoxides **75**, 201
Estragole **75**, 201
Ethene **75**, 217

Fatty acid **75**, 185
Fatty acid amides **75**, 1
Fatty acid conjugates **75**, 1
Fatty acid esters **75**, 1
Fetal hamster lung cell line **75**, 193

Gender-related nephrotoxicity **75**, 127
Gentamicin nephrotoxicity **75**, 75
Glucose **75**, 19

Halogenated alkenes **75**, 217
Heart rate **75**, 19
Hepatotoxicity **75**, 177
Hexachlorocyclohexane **75**, 153
Hippocampus **75**, 235
Hydrogen peroxide **75**, 101

Immunotoxicity **75**, 225
In situ hybridization **75**, 133
In vitro models **75**, 29
Interleukin-4 **75**, 225
Isobutene **75**, 217
Isoprene **75**, 217

Lactate **75**, 19
Lethality **75**, 19

0378-4274/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

Lipid peroxidation **75**, 235
Liver **75**, 209
Lung tissue **75**, 119

Metabolic activation **75**, 119
Metabolism **75**, 59, 145, 217
Metallothionein **75**, 85
Methyl *n*-butyl ketone **75**, 51
Methyl isobutyl ketone **75**, 51
Methyl mercury **75**, 133

Nerve growth factor **75**, 133
Neuronal cultures **75**, 29
Neurotoxicity **75**, 29
NGF mRNA **75**, 133
Nitrate esters **75**, 59

Oxidative stress **75**, 101, 177, 235

Phenols **75**, 169
Phospholipid **75**, 185
Phyllosilicate clay **75**, 145
Plasma membrane **75**, 153
Polycyclic aromatic hydrocarbons **75**, 93
Postlabeling **75**, 201
Principal components **75**, 169
Propene **75**, 217
Propylene glycol dinitrate **75**, 59
Proteinuria **75**, 75
Pulmonary surfactant **75**, 185

QSAR **75**, 169
Quantitative structure activity relationship (QSAR) **75**, 217

Rat **75**, 153
Rat renal tubules **75**, 75
Residue of HCH **75**, 153
Retinoic acid **75**, 159
Retinol **75**, 159

Safrole **75**, 201
Skin corrosivity **75**, 169
Styrene **75**, 29, 217
Synthetic retinoids **75**, 159

TCDD **75**, 245
2,3,7,8-TCDD **75**, 249
Teratogenesis **75**, 159
Testis **75**, 153
2,3,7,8-Tetrachlorodibenzo-*p*-dioxin **75**, 209, 225
Tissue concentration **75**, 39
Tooth whiteners **75**, 101
Toxicity **75**, 1
Toxicokinetics **75**, 217
Toxicology **75**, 245
Transplacental pharmacokinetics **75**, 159

Urea **75**, 101

Vascular headache **75**, 59
Vincristine **75**, 69
Vindesine **75**, 69

Xenobiotics **75**, 1

Zinc **75**, 85